

I hereby certify that this correspondence is being transmitted to the United States Patent and Trademark Office through EFS-Web on: May 26, 2009.

Reinhart Boerner Van Deuren S.C.

By: /Leslie S. Miller/
Leslie S. Miller

Date: May 26, 2009

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

GROUP ART UNIT: 2873

EXAMINER: ALICIA M. HARRINGTON

In re application of: Andrew James)
Comley, Samir Shakir Ellwi,)
Nicolas Hay, and Matthew Henry)
)
Application No: 10/589,926)
)
Confirmation No.: 2208) For: LASER MULTIPLEXING
)
Filed: May 24, 2007)
)
Attorney Docket No. 9707)
)
Customer No.: 22922)

Commissioner for Patents
Mail Stop AF
P.O. Box 1450
Alexandria, VA 22313-1450

May 26, 2009

AMENDMENT B UNDER 37 C.F.R. SECTION 312

Sir:

In response to the Office Action mailed March 19, 2009, entry of the amendments contained herein and reconsideration of the application as amended are respectfully

requested. Since after this Amendment B, 15 claims remain pending, of which 6 are independent, and since in the application 28 claims were paid for, of which 8 were independent, no additional fee for claims is believed to be due. The U.S. Patent and Trademark Office is, however, authorized to charge any additional fees required to secure the entry of this Amendment B, or to credit any overpayment, to Deposit Account No. 18-0882.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this Amendment B.

Remarks begin on page 9 of this Amendment B.

Please make the following amendments to the application: